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UTILITY PATENT APPLICATION **TRANSMITTAL**

KP0187 Attorney Docket No. Osamu IMAKI First Inventor Aligning implement for Title Express Mail Label No. EV326498541US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 38] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s))						
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 15] 5. Oath or Declaration [Total Sheets 1] a. X Newly executed (original or copy) +ADS	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement X Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s)						
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. X Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. Other Cert of Express Mailing						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPON	DENCE ADDRESS						
Customer Number: 25271	OR Correspondence address below						
Name							
Address							
City	State Zip Code						
	elephone Fax						
Name (Print/Type) David N. Mathrop Registration No. (Attorney/Agent) 34,655							
Signature	Date 11-25-03						
This collection of information is required by 37 CFR 1.53(h). The information is	required to obtain or retain a benefit by the nublic which is to file (and by the						

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Description Aut of 45	NOS as assessed are required to	U.S. Patent and Tra	PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 ademark Office; U.S. DEPARTMENT OF COMMERCE imation unless it displays a valid OMB control number.	
FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Complet if Known		
		Application Number		
		Filing Date	11-25-2003	
		First Named Inventor	Osamu IMAKI	
		Examiner Name		
		Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 882.00	Attorney Docket No.	KPO187	
METHOD OF PAYMENT (check all that apply)		FFF CALCULATION (continued)		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None	ne 3. ADDITIONAL FEES					
X Deposit Account:	<u>Large</u> l		Small	Entity		
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 07-0137	1051	130	2051		Surcharge - late filing fee or oath	ree raiu
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Gallagher & Lathrop	1053	120	1053	420	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)	1812	130 2 520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below X Credit any overpayments	1804	920*	1804	_,	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1001	520	1004	020	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 205 Utility films for	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 24 $-20^{\circ\circ} = 4$ \times 18 -72.00	1502	480	2502		Design issue fee	
Independent 1 2** - 0 V	1503	640	2503		Plant issue fee	
Claims	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	7 70	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	7 70	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	,
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900		
[m.70.00]	Other	fee (sn	ecify)		or a design apprication	
SUBTOTAL (2) (\$) 72.00 Other fee (specify) Character for Reissues, see above **or number previously paid, if greater for Reissues, see above \$\$ *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 882.0					2.00	
**or number previously paid, if greater, For Reissues, see above					(Complete (if applicable))	

Registration No. Name (Print/Type) Telephone David N Lathrop 34,655 415-989-8080 (Attorney/Agent) Date 11-25-03 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Osamu Imaki

Attorney Docket No.

KPO187

Title:

Aligning implement for optical fibers and optical fiber array fabricated by use of the

aligning implement

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

I hereby certify that this United States patent application transmittal and the documents referred to therein as enclosed are being deposited with the United States Postal Service on November 25, 2003 as "Express Mail," mailing label number EV326498541US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, . P.O. Box 1450 Alexandria, VA 22313-1450.

Jean C. Reed Jean C. Reed

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Facsimile: (415) 989-0910